

| | Typ e | Hits | Search Text | DBs |
|----|------------------|-------------|---|----------------------|
| 1 | BRS | 306 | 257/779.ccls. | USPAT |
| 2 | BRS | 981 | 257/773.ccls. | USPAT |
| 3 | BRS | 666 | 257/786.ccls. | USPAT |
| 4 | BRS | 575 | 257/737.ccls. | USPAT |
| 5 | BRS | 502 | 257/738.ccls. | USPAT |
| 6 | BRS | 416 | 257/780.ccls. | USPAT |
| 7 | BRS | 796 | 257/778.ccls. | USPAT |
| 8 | BRS | 252 | 257/779.ccls. and solder | USPAT |
| 9 | BRS | 160 | 257/779.ccls. and solder and (pad or bar) | USPAT |
| 10 | BRS | 136 | 257/773.ccls. and solder and (pad or bar) | USPAT |
| 11 | BRS | 86 | 257/773.ccls. and solder and (pad or bar) and (bump or ball) | USPAT |
| 12 | BRS | 117 | 257/779.ccls. and solder and (pad or bar) and (bump or ball) | USPAT |
| 13 | BRS | 0 | 257/779.ccls. and solder and pad and (bump or ball) and (solder adj bar) | USPAT |
| 14 | BRS | 0 | 257/773.ccls. and solder and pad and (bump or ball) and (solder adj bar) | USPAT |
| 15 | BRS | 0 | 257/773.ccls. and (solder adj bar) | USPAT |
| 16 | BRS | 0 | 257/779.ccls. and (solder adj bar) | USPAT |
| 17 | BRS | 236 | 257/779.ccls. | EPO; JPO; IBM_TDB |
| 18 | BRS | 230 | 257/737.ccls. | EPO; JPO; IBM_TDB |
| 19 | BRS | 616 | 257/690.ccls. | EPO; JPO; IBM_TDB |
| 20 | BRS | 390 | 257/779.ccls. | USPAT; US-PGPUB |

| | Typ e | Hits | Search Text | DBs |
|----|----------|------|--|----------------------|
| 21 | BRS | 1149 | 257/773.ccls. | USPAT; US-PGPUB |
| 22 | BRS | 783 | 257/786.ccls. | USPAT; US-PGPUB |
| 23 | BRS | 709 | 257/738.ccls. | USPAT; US-PGPUB |
| 24 | BRS | 236 | 257/779.ccls. | EPO; JPO; IBM_TDB |
| 25 | BRS | 431 | 257/773.ccls. | EPO; JPO; IBM_TDB |
| 26 | BRS | 351 | 257/786.ccls. | EPO; JPO; IBM_TDB |
| 27 | BRS | 0 | 257/779.ccls. and (solder adj pad) | USPAT; US-PGPUB |
| 28 | BRS | 0 | 257/779.ccls. and solder and pad | USPAT; US-PGPUB |
| 29 | BRS | 0 | 257/773.ccls. and (solder adj pad) | USPAT; US-PGPUB |
| 30 | BRS | 1 | (257/786.ccls. and (solder adj pad)) and solder adj (bar or mass) | USPAT; US-PGPUB |
| 31 | BRS | 1 | (257/779.ccls. and (solder adj pad)) and solder adj (bar or mass) | USPAT; US-PGPUB |
| 32 | BRS | 15 | 257/786.ccls. and (solder adj pad) | USPAT; US-PGPUB |
| 33 | BRS | 19 | 257/779.ccls. and (solder adj pad) | USPAT; US-PGPUB |
| 34 | BRS | 1 | "3488840".PN. | USPAT |
| 35 | BRS | 1 | "3486223".PN. | USPAT |
| 36 | BRS | 765 | 257/737.ccls. | USPAT; US-PGPUB |
| 37 | BRS | 2 | (257/737.ccls. and (solder adj pad)) and solder adj (bar or mass) | USPAT; US-PGPUB |
| 38 | BRS | 1 | "4783722".PN. | USPAT |
| 39 | BRS | 1 | "4739917".PN. | USPAT |
| 40 | BRS | 1 | "4673772".PN. | USPAT |
| 41 | BRS | 1 | "4664309".PN. | USPAT |
| 42 | BRS | 1 | "4626479".PN. | USPAT |

| | Type | Hits | Search Text | DBs |
|----|-------------|-------------|--|--------------------|
| 43 | BRS | 1 | "3986255".PN. | USPAT |
| 44 | BRS | 1 | "3986255".PN. | USPAT |
| 45 | BRS | 1 | "3821785".PN. | USPAT |
| 46 | BRS | 25 | 257/737.ccls. and (solder adj pad) | USPAT; US-PGPUB |
| 47 | BRS | 48 | (solder adj pad) and solder adj (mass or bar) | USPAT; US-PGPUB |
| 48 | BRS | 1 | "4372037".PN. | USPAT |
| 49 | BRS | 1 | "4341921".PN. | USPAT |
| 50 | BRS | 1 | "4336639".PN. | USPAT |
| 51 | BRS | 1 | "4328921".PN. | USPAT |
| 52 | BRS | 1 | "4050621".PN. | USPAT |
| 53 | BRS | 1 | "5012502".PN. | USPAT |
| 54 | BRS | 1 | "4944447".PN. | USPAT |
| 55 | BRS | 1 | "4941256".PN. | USPAT |
| 56 | BRS | 1 | "4457467".PN. | USPAT |
| 57 | BRS | 1 | "4779980".PN. | USPAT |
| 58 | BRS | 1 | "4710399".PN. | USPAT |
| 59 | BRS | 1 | "4695481".PN. | USPAT |
| 60 | BRS | 1 | "4622239".PN. | USPAT |
| 61 | BRS | 1914 | solder and pad and (mass or bar or plug) and (ball or bump) | USPAT; US-PGPUB |
| 62 | BRS | 861 | (solder and pad and (mass or bar or plug) and (ball or bump)) and reflow | USPAT; US-PGPUB |
| 63 | BRS | 723 | ((solder and pad and (mass or bar or plug) and (ball or bump)) and reflow) and (diameter or width or volume) | USPAT; US-PGPUB |

| | Typ e | Hits | Search Text | DBs |
|----|----------|------|--|--------------------|
| 64 | BRS | 362 | ((solder and pad and (mass or bar or plug) and (ball or bump)) and reflow) and (diameter or width or volume)) and volume | USPAT; US-PGPUB |
| 65 | BRS | 1 | "5186383".PN. | USPAT |
| 66 | BRS | 1 | "5186379".PN. | USPAT |
| 67 | BRS | 1 | "5038996".PN. | USPAT |
| 68 | BRS | 1 | "5008997".PN. | USPAT |
| 69 | BRS | 1 | "4914814".PN. | USPAT |
| 70 | BRS | 1 | "5051339".PN. | USPAT |
| 71 | BRS | 1 | "5244143".PN. | USPAT |
| 72 | BRS | 1 | "3912544".PN. | USPAT |
| 73 | BRS | 1 | "5311402".PN. | USPAT |
| 74 | BRS | 1 | "5196726".PN. | USPAT |
| 75 | BRS | 1 | "5014111".PN. | USPAT |
| 76 | BRS | 1 | "4857482".PN. | USPAT |
| 77 | BRS | 1 | "4151543".PN. | USPAT |
| 78 | BRS | 1 | "3461357".PN. | USPAT |
| 79 | BRS | 1 | "5251806".PN. | USPAT |
| 80 | BRS | 1 | "5244143".PN. | USPAT |
| 81 | BRS | 1 | "5242097".PN. | USPAT |
| 82 | BRS | 1 | "5029748".PN. | USPAT |
| 83 | BRS | 1 | "4950623".PN. | USPAT |
| 84 | BRS | 1 | "4906823".PN. | USPAT |
| 85 | BRS | 1 | "4557411".PN. | USPAT |
| 86 | BRS | 1 | "4705205".PN. | USPAT |
| 87 | BRS | 1 | "4557411".PN. | USPAT |
| 88 | BRS | 1 | "4503597".PN. | USPAT |
| 89 | BRS | 1 | "5283446".PN. | USPAT |
| 90 | BRS | 1 | "5247597".PN. | USPAT |
| 91 | BRS | 1 | "5160409".PN. | USPAT |
| 92 | BRS | 1 | "4878611".PN. | USPAT |
| 93 | BRS | 1 | "4545610".PN. | USPAT |
| 94 | BRS | 1 | "3871015".PN. | USPAT |
| 95 | BRS | 1 | "3871014".PN. | USPAT |
| 96 | BRS | 1 | 5796169.pn. | USPAT |

| | Typ e | Hits | Search Text | DBs |
|-----|------------------|-------------|--------------------|--|
| 97 | IS& R | 0 | ("6518625").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB |
| 98 | BRS | 1353 | 257/778.ccls. | USPAT; US-PGPUB |
| 99 | BRS | 495 | 257/779.ccls. | USPAT; US-PGPUB |
| 100 | BRS | 666 | 257/690.ccls. | USPAT; US-PGPUB |
| 101 | BRS | 990 | 257/737.ccls. | USPAT; US-PGPUB |
| 102 | BRS | 704 | 257/780.ccls. | USPAT; US-PGPUB |
| 103 | BRS | 926 | 257/738.ccls. | USPAT; US-PGPUB |
| 104 | BRS | 128 | 257/778.ccls. | EPO; JPO; IBM_TDB |
| 105 | BRS | 98 | 257/780.ccls. | EPO; JPO; IBM_TDB |
| 106 | BRS | 231 | 257/737.ccls. | EPO; JPO; IBM_TDB |
| 107 | BRS | 562 | 257/779.ccls. | USPAT; US-PGPUB |
| 108 | BRS | 1122 | 257/737.ccls. | USPAT; US-PGPUB |
| 109 | BRS | 789 | 257/780.ccls. | USPAT; US-PGPUB |
| 110 | BRS | 1049 | 257/738.ccls. | USPAT; US-PGPUB |
| 111 | BRS | 1526 | 257/778.ccls. | USPAT; US-PGPUB |
| 112 | BRS | 737 | 257/690.ccls. | USPAT; US-PGPUB |
| 113 | BRS | 238 | 257/779.ccls. | EPO; JPO; IBM_TDB |
| 114 | BRS | 231 | 257/737.ccls. | EPO; JPO; IBM_TDB |